

Krithik US

Web Developer

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 [Portfolio](#)

 [GitHub](#)

 [LinkedIn](#)


Eager to begin my career with an internship where I can apply my technical foundation, actively learn, and provide my full support to the team. Ready to contribute my skills and enthusiasm to help achieve project goals and drive impactful results.

Internship Experiences


Hope Foundation | AI and Python Intern (15-01-2025 to 11-02-2025)

- Worked on an AI-powered Farming Web Service, leveraging Machine Learning and Python for agricultural insights.
- Developed an ML-based Crop Recommendation System to suggest optimal crops based on soil properties, weather conditions, and location.
- Integrated OpenWeatherMap API for real-time weather forecasts, assisting farmers in planning irrigation and harvesting.
- Designed an interactive market price trends dashboard using Flask, React.js, and Chart.js, enabling farmers to analyze historical crop prices.
- Gained expertise in AI model deployment, API integration, and frontend-backend communication.
- Certified by Hope Foundation for successful project completion - [Download Certificate](#)

Projects

Admin-Managed Blogging Platform 

- Developed a responsive blogging platform with admin-controlled content management and user engagement features.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, Firebase

FarmingWeb Service Using AI 

- Built an AI-powered web service that provides crop recommendations, real-time weather forecasts, and market price trends.
- Implemented ML models for crop suitability prediction and data visualization tools for price analysis.

Education

East Point College of Higher Education

2022-2025

- Bachelor of Computer Application

Skills

- Frontend: HTML, Tailwind CSS, JavaScript, React.js, Redux Toolkit
- Backend: Node.js, Express.js, Flask
- Database & Tools: MongoDB, Firebase, Git & GitHub
- AI & Data Science: Python, Machine Learning